

Form PTO-1449 Modified List of Patent and Publications Cited by Applicant (Use several sheets if necessary) U.S. Department of Commerce Patent and Trademark Office	Docket No. FCI-2780/C2285B	Application No. 786835 Herewith
	Applicant Richard A. Elco	
	Filing Date Herewith	Group Not Yet Assigned

U. S. PATENT DOCUMENTS

Examiner Initial		Document No.	Date	Name	Class	Subclass
<i>R</i>	35	5,825,268	10/20/98	Ishikawa, et al.	333	254
<i>M</i>	36	5,861,782	01/19/99	Saitoh	333	239
<i>M</i>	37	3,157,847	11/64	Williams	333	239
<i>M</i>	38	5,986,527	11/99	Ishikawa, et al.	333	239
<i>R</i>	39	6,281,769	08/01	Fredziusko	333	239
<i>R</i>	40	5,929,728	07/99	Barnett, et al.	333	239
<i>M</i>	41	4,800,350	01/89	Bridges, et al.	333	239
<i>R</i>	42	4,677,404	06/87	Sequeira	333	239
<i>M</i>	43	6,496,611 B1	12/17/02	Ohtsuka	382	11

FOREIGN PATENT DOCUMENTS

Examiner Initial		Document No.	Date	Country	Translation	
					YES	NO

EXAMINER Benny T. Lee Primary Examiner	DATE CONSIDERED <i>18 July 2004</i>
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U. S. PATENT DOCUMENTS

Examiner Initial		Document No.	Date	Name	Class	Subclass
<i>RL</i>	25	4,587,651	05/06/86	Nelson, et al.	370	88
<i>RL</i>	26	4,777,657	10/11/88	Gillaspie	455	186
<i>RL</i>	27	4,970,522	11/13/90	Niman	342	374
<i>RL</i>	28	5,004,993	04/02/91	Reindel	333	208
<i>RL</i>	29	5,359,714	10/25/94	Avaneas	395	275
<i>RL</i>	30	5,363,464	11/08/94	Way, et al.	385	125
<i>RL</i>	31	5,416,492	05/16/95	Takahashi, et al.	343	771
<i>RL</i>	32	5,473,296	12/05/95	Ishikawa, et al.	333	239
<i>RL</i>	33	5,637,521	06/10/97	Rhodes, et al.	438	619
<i>RL</i>	34	5,818,385	10/06/98	Bartholomew	342	372

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Benny T. Lee
 Primary Examiner

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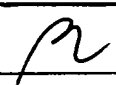

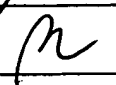
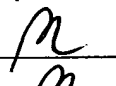
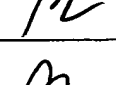
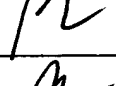
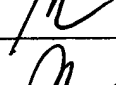
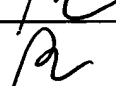
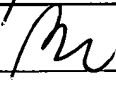

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<i>R</i>	11	3,315,187	04/18/67	Tsuneo Nakahara, et al.	333	239 239
<i>R</i>	12	3,686,590	08/22/72	Dischert	333	24.1
<i>R</i>	13	3,784,938	01/08/74	Cuthbert, et al.	333	239 239
<i>R</i>	14	4,001,733	01/04/77	Birch, et al.	333	24.1
<i>R</i>	15	4,156,907	05/29/79	Rawlings, et al.	364	200
<i>R</i>	16	4,200,930	04/29/80	Rawlings, et al.	364	200
<i>R</i>	17	4,292,669	09/29/81	Wollum, et al.	364	200
<i>R</i>	18	4,673,897	06/16/87	Chua, et al.	333	26
<i>R</i>	19	4,818,963	04/04/89	Green	333	24.1
<i>R</i>	20	4,862,186	08/29/89	Strider	343	776

FOREIGN PATENT DOCUMENTS

Examiner Initial		Document No.	Date	Country	Translation	
					YES	NO
<i>R</i>	21	DE 750 554	01/17/45	Germany		X
<i>R</i>	22	DE 893 819	10/53	Germany		
<i>R</i>	23	DE 1 275 649	08/68	Germany		
<i>R</i>	24	EP 0 604 333 A1	06/29/94	EPO		X

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OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)		
	1	Butterweck, H-J., "Mode Filters for Oversized Rectangular Waveguides", <i>IEEE Transactions on Microwave Theory and Techniques</i> , 1968, 16(5), 274-281
	2	Huang, J. et al., "Computer-Aided Design and Optimization of NRD-Guide Mode Suppressors", <i>IEEE Transactions on Microwave Theory and Techniques</i> , 1996, 44(6), 905-910
	3	Malherbe, J.A.G., "A Leaky-Wave Antenna in Nonradiative Dielectric Waveguide", <i>IEEE Transactions on Antennas and Propagation</i> , 1988, 36(9), 1231-1235
	4	Markstein, H.W., "Ensuring Signal Integrity in Connectors, Cables and Backplanes", <i>Electronic Packaging and Production</i> , 1996, 36(11), 61-69
	5	Markstein, H.W., "Impedances Dictate Backplane Design", <i>Electronic Packaging and Production</i> , 1993, 33(12), 38-40
	6	Stevens, D. et al., "Microwave Characterization and Modeling of Multilayered Cofired Ceramic Waveguides", <i>International Journal of Microcircuits & Electronic Packaging</i> , 1999, 22(1), 43-48
	7	Ubalov, V.V., "Slot Filter for H2M, 0 Waves in a Multiwave Rectangular Waveguide", <i>Radio Engineering and Electronic Physics</i> , 1975, 20(2), 129-131
	8	"Development of a Laminated Waveguide", <i>IEEE Transactions on Microwave Theory and Techniques</i> , December 1988, 46(12), 2438-2443
	9	United States Statutory Invention Registration, Riley, et al., Registration No. H321, Published August 4, 1987
	10	EPO Communication and Partial European Search Report dated July 29, 2002 (EP 00 12 3315)
EXAMINER	Benny T. Lee Primary Examiner	DATE CONSIDERED 18 July 2004